

SENIOR SECTION
DEPARTMENT OF BIOLOGY
CLASS IX
CH-15 IMPROVEMENT IN FOOD RESOURCES
WORKSHEET-II

ONE MARK QUESTIONS

1. Define animal husbandry.
2. Give one difference between milch and draught animals.
3. Name two shell fish.
4. State one major problem faced by the farmers dealing with composite fish culture.

TWO MARKS QUESTIONS

5. What is pasturage and how is it related to honey production?
6. Mention any four desirable traits for which cross breeding programs between Indian and foreign breeds are undertaken in Poultry farming.
7. State one difference between :
a) Inland and Marine fishery b) Culture and Capture fishery.
8. Name two finned marine fishes of high economic value. Give the scientific names of marine and fresh water prawns.

THREE MARKS QUESTIONS

9. Explain the food requirements of dairy animals. Describe two main components of cattle feed.
10. Why is Italian bee considered to be the best yielder?
11. Suggest three methods which ensure the production of clean milk and humane cattle farming techniques.
12. List two reasons of beekeeping to be used as a source of income. Name two local varieties of bees used for honey production. Name an Italian bee variety brought to India to increase the yield of honey.

FIVE MARKS QUESTIONS

13. Enlist the differences between broilers and layers with respect to their purpose of breeding and daily food requirement? Suggest four methods to prevent the occurrence of infectious diseases in poultry farm.
 14. a) Explain composite fish culture in detail.
b) Suggest one method to overcome the lack of good quality seeds available for composite fish culture.
c) Give two advantages of composite fish culture.
 15. a) State one factor on which the production of milk depends.
b) Name two exotic and local breeds of cattle.
c) Enumerate the desired qualities for which these exotic and local animals are cross bred.
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ENRICHMENT WORK SHEET- II

1. What is common in poultry, fisheries and bee keeping with respect to the increase in production of animals?

2. What do feed additives given to the cattle contain? Why is it essential for dairy animals?

3. Inland fisheries refers to : a) culturing fish in freshwater b) trapping and capturing fishes from sea coast
c) deep sea fisheries d) extraction of oil from fishes

4. How does Bombay duck differ from common carp?

5. Give one example of indigenous and exotic poultry breeds.

6. How is the shelter provided to the boiler different from the layers?

7. Observe the figure and answer the questions:

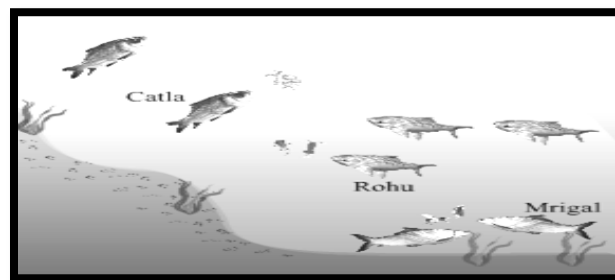
- a) Name the process shown in the system.

b) Name the fish which feed only on weeds

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c) Give one advantage of this system.

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8. Look at the cattle shed shown in fig:A and fig.B.

- a) Which one is better? Give reasons.

b) The parasites seen in cattle are external or internal. External parasites are those that live on the surface of the host's body, while internal parasites live inside the host's body.



FIG:A



FIG:B

- b) The parasites seen in cattle are external or internal. Enlighten this statement.

- c) List two signs of a healthy cattle.

- d) Infectious diseases in cattle are caused by _____ and _____.

- e) Regular _____ are given to farm animals against these infectious diseases.